

# PROJECT FACT SHEET

**CONTRACT TITLE:** Statistically Designed Study of the Variables and Parameters of a Carbon Dioxide Equation of State.

**DATE REVIEWED:** 12/06/90

**DATE REVISED:** 10/09/90

**OBJECTIVE:** Complete a statistically designed computer study of a specific Carbon Dioxide Equation-of-State (EOS) relating to Enhanced Oil Recovery to determine the important parameters and variables and to what degree their accuracy and/or precision affect the calculated results and the agreement with experimental values.

**CONTRACT NO:**

DE-AC22-89BC14200

**B & R CODE:** AC1510100

**CONTRACT PERFORMANCE PERIOD:**

09/29/89 to 09/28/90

**PROJECT BEGINNING:** 09/89

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**PROJECT SITE**

Baltimore, MD

**SCHEDULE MILESTONES:**

Issue Topical Report on the selection of EOS, selection of variables & parameters, selection of the range of variables & parameters, and selection of the statistically designed computation method.

02/90

Technical progress was reviewed.

07/90

Complete Final Report.

09/90

CONTR. FUNDING	FUNDING (1000'S)	DOE	OTHER	CONTRACTOR	TOTAL
	PRIOR FISCAL YRS	205	0	0	205
	FISCAL YR 1991	0	0	0	0
	FUTURE FUNDS	0	0	0	0
	TOTAL EST'D FUNDS	205	0	0	205